

**Veterinary Otoscope**  
**Model: ENT-EI**

**Application:**  
Otoscope is applied to ear diagnosis and general surgery.

**Specifications:**  
Size of the aural: diameter 3mm, 4mm, 5mm, 6mm, 8mm  
Magnifier: 3 times  
Power Supply: 1.5Vx2 (C Type)  
Illumination Bulb: 2.5V/0.3A  
Battery handle: Plastic



**Veterinary Direct Ophthalmoscope**  
**Model: ENTA-I**

**Application:**  
Direct ophthalmoscope is applied for eye check.

**Specifications:**  
Illumination form: big spot, small spot, red free  
Diopter Compensation: 0 ±1 ±2 ±3 ±4 ±5 ±6 ±8 ±10 ±12 ±15 ±20 -25-30(D)  
Power Supply: 1.5Vx2 (C Type)  
Illumination Bulb: 2.5V/0.3A



**Animal Anesthetic Laryngoscope**  
**Model: AL-5**

**Specifications:**  
Length of lens:  
No. 0: 75mm  
No. 1: 100mm  
No. 2: 155mm  
No. 3: 195mm  
No. 4: 250mm  
Light source: LED/Halogen  
Material: Stainless Steel  
Power: two 1.5V batteries  
Weight: 1.4kg

**Optional:**  
AL-5A: LED lamp  
AL-5B: Halogen lamp



**Digital HD Veterinary Otoscope**  
**Model: EndoBox-EarView**

**Features:**  
Multi-functional Integration (Imaging, Camera, Light Source, Record)  
Universal compatible with optical lens  
Small volume, Light weight, Portable  
Support endoscopic mobile application  
Various display, Various application

**Specifications:**  
HD Monitor: 12 inches, 16:9  
HD Camera: 1/2" Full HD CMOS Sensor  
Video Output: HDMI, Synchronous  
LED Light Source: Power 30W, Illuminance 700,000Lux  
HD Record: Resolution 1920x1080, Format JPEG  
Functions: Freeze, Replay, Snapshot, Storage  
System Control: Button, Remote

**Standard:**  
Digital HD Veterinary Endoscopy Camera System (12-inch Main unit EndoBox-12, Camera head, Optical adapter, Light cable, Remote-control, Power adapter, Power cable), Veterinary otoscope (C0010: 0°, Φ2.7x107.5mm) and Veterinary Sheath (C1001).

**Optional:**  
15 / 22 / 26 / 32-inch screen, Carrying case, Stand

**Functions:**  
HD imaging, HD camera, Powerful LED light source  
HD recording, Storage, Playback, Snap  
Synchronous secondary output  
Real-time network output, Rebroadcast  
Network real-time browsing

**Extensible Applications:**  
Laparoscope, Cystoscope, Arthroscope, Sinuscope, Laryngoscope, Thoracoscope, Flexible Fiberscopes



**Veterinary Vascular Doppler**  
**Model: DBV-520**

**Features:**  
1) Detect the blood stream status of arterial/venous by 8.0MHz;  
2) Detect the blood flow average velocity, detect the result of finger/toes and part of body's vein anatomies operation.  
3) Bar LED can detect the blood stream status.  
4) It can be used to listen the temporo-mandibular joints (They become noisy when they start to brake because of the bite problems), assist doctor to check the conditions of the joints and predict the result of treatment.

**Applications:**  
Detect peak and average blood speed  
Detect blood flow of peripheral vessel  
Detect subsection systolic pressure  
Detect phlebostenosis, vein occlusions  
Detect Systolic pressure of toes and fingers  
Detect blood speed during recovery  
Detect the pulse rate and show PR simultaneously



Pencil Probe



Flat Probe

**Specifications:**  
Ultrasonic probe: 8.0MHz±10%  
Input voltage: DC 9V 1000mA  
Doppler frequency: 100--7000Hz  
Display: LED 20bit  
Battery: 7.4V/900mAh rechargeable Lithium  
Working temperature: 10-40 C  
Humidity: ≤80%  
Atmospheric pressure: 86-106kPa

**Standard:**  
Main unit, 8Mhz pencil probe, charger, gel, operation manual, etc.

**Optional:**  
8Mhz Flat Probe for small animals.

## Veterinary Doppler Blood Pressure Monitor

## Model: DopMeter 100

## Features:

- 1) High quality manometer
- 1) Ultrasonic probe in 8.0MHz
- 2) Five pieces of oxford fabric cuffs
- 3) Ultrasonic host
- 4) Ultrasonic gel
- 5) Earphone
- 6) Power adapter
- 7) Packed in aluminum alloy box

## Specifications:

Measuring range: 0mGs-199.9mGs  
 Frequency of the probe: 8.0MHz  
 Size of the blood pressure cuff: 4.2cm-7.1cm, 5.4cm-9.1cm, 6.9cm-11.7cm, 9cm-13cm, 12cm-16cm  
 Rechargeable battery voltage: 7.4V, 1500mAh  
 AC input: 100-240V, 50/60Hz  
 DC output: DC8.4V, 1000mA  
 Continuous working time: > 8 hours  
 Speaker: 4Ω, 1W



111

## Veterinary Doppler Blood Pressure Monitor

## Model: DopMeter 200D/200C

## Features:

- 1) Aneroid Sphygmomanometer, no pollution
- 2) Integrated sphygmomanometer, easy to operate
- 3) Specialized blood flow probe with high sensitivity
- 4) Abundant vascular doppler menu
- 5) Multiple size cuff, feasible to different animals
- 6) Display vascular sound volume and parameter
- 7) Turn off automatically when no using in 3 minutes
- 8) Both of battery and AC power supply

## Applications:

Test the animal blood pressure in animal hospitals or at home.

## Specifications:

Blood pressure range: 0-300mmHg  
 Pressure precision:  $\pm 3.75$ mmHg  
 Vascular probe frequency: 8MHz  
 Power supply: Built-in rechargeable battery, AC 220-110V, 50/60Hz

## Standard:

Vascular doppler, 8MHz Vascular probe, Sphygmomanometer, Cuff, Adaptor, Carrying case.

## Optional:

Welch Allyn sphygmomanometer.

## Note:

DopMeter 200D: Black/white display screen.  
 DopMeter 200C: Color touch screen.



## Multifunctional Veterinary Stethoscope

## Model: VS-100, VS-150

## Features:

- 1) The diaphragm is made of high-quality polyester material, which is resistant to abrasion and has no distortion.
- 2) The auscultation head is made of high-quality zinc alloy material with excellent workmanship. The rotating shaft of turning 180 degrees can smoothly switch the auscultation surface flexibly. The earrings are adjustable and balanced.
- 3) The hose is soft and anti-aging.
- 4) The earplugs are made of imported high-elastic PVC synthetic material, which is comfortable to wear and does not leak sound. It is easy to disassemble and clean.
- 5) VS-100 multi-function veterinary stethoscope is a universal design, equipped with a double-sided flat hearing blocks and large, medium and small three-sized bell-shaped auscultation head, which can be combined into five different auscultation methods to meet the veterinary demands:
  - a) Large flat block: mainly auscultate heart low frequency sound, diastolic sound and high frequency heart murmur for large and medium animals.
  - b) Small flat block: mainly auscultate high-frequency heart sounds and murmurs for small animals.
  - c) Large bell-shaped head: to auscultate low, medium-frequency sounds and murmurs for large and medium animals.
  - d) Medium bell-shaped head: used for narrow areas such as ribs, to auscultate low, mid-frequency and murmurs.
  - e) Small bell-shaped head: to auscultate the low-frequency sounds and murmurs for small animals and newborn animals, and also to detect fetal heart sounds (heartbeats) for pregnant animals.

## Specifications:

Total length: 82cm (32 inches)  
 Tube length: 64cm (25 inches)  
 Large flat head diameter: 45mm  
 Small flat head diameter: 30mm  
 Large bell-shaped head diameter: 34mm  
 Medium bell-shaped head diameter: 25mm  
 Small bell-shaped head diameter: 20mm  
 Earrings: Two ears are opened 140mm  
 Elastic earrings: Two ears open to 300mm

## Applications:

- VS-100 is commonly used to auscultate animal vital sings in heart, lung, pulse, etc.
1. Animal cardiovascular: to listen to heart rate, heart sounds, heart murmurs, etc.
  2. Animal respiratory: to listen to lung breath sounds, to distinguish lung lesions.
  3. When measuring animal blood pressure, it is used to amplify the pulse sound for veterinary diagnosis.
  4. When measuring animal fetal sound, it is used to auscultate the heart sound of the fetus during pregnancy.



VS-100



VS-150 (high/low frequency sound)

Adopting unique design of intelligent vibrating diaphragm, VS-150 receives two different audio frequencies by changing pressing strength on stethoscope head. The low frequency sound can be heard through gentle pressings, and the high frequency sound is through heavy pressings. It's 710mm length, made of 304 high-end stainless steel, professional performance and durability. VS-150 is really the best choice for the veterinarian's hearing.

112



## Veterinary Thermometer

## Model: T101

## Features:

- 1) Instant temperature in 6 seconds
- 2) LCD display & memory
- 3) Beeps indicating
- 4) Display temperature in Celsius or Fahrenheit scale.
- 5) Shut off automatically after 15 seconds.
- 6) Easy operation for animal rectum.
- 7) Suitable for measurement for kinds of animals like dog, cat, pig, cattle, horse, etc.
- 8) Measurement range: 32.00°C~42.99°C (89.6°F~109.39°F)
- 9) Battery type: 2\*1.5V DC (AAA)
- Dimensions: 190mm\*110mm\*35mm



## Fiber Optic Head Light

## Model: HL-203A

## Features:

- 1) Advantages: can connect with xenon, LED or halogen cold light source, high lighting depth, uniform and clear light spot.
- 2) Function: the light is guided by optical fiber, both lightspot and brightness is adjustable.
- 3) Variable function: appearance color is variable.
- 4) Application: Operating room, Endoscopy, Dental, ENT, Gynaecology, Anorectal department, etc.

## Specifications:

- Working Distance: 420mm  
Spot Size: 10-110mm  
Weight: 180g  
Spot Adjustable: Yes



## Digital Veterinary Thermometer (Waterproof)

## Model: DT-12

## Features:

- 1) Display range: 32°C~43°C (90°F~109.4°F)
- 2) Accuracy: ±0.05°C (±0.1°F)
- 3) Min Scale: 0.01
- 4) Memory: last measuring reading
- 5) Measurement time: 40~60 seconds in animal rectum
- 6) Beeper function, fever alarm function.
- 7) Auto shut-off
- 8) Battery: 1.5V button battery (LR/SR-41)
- 9) Size: 133\*18\*13mm
- 10) Net Weight: 9g

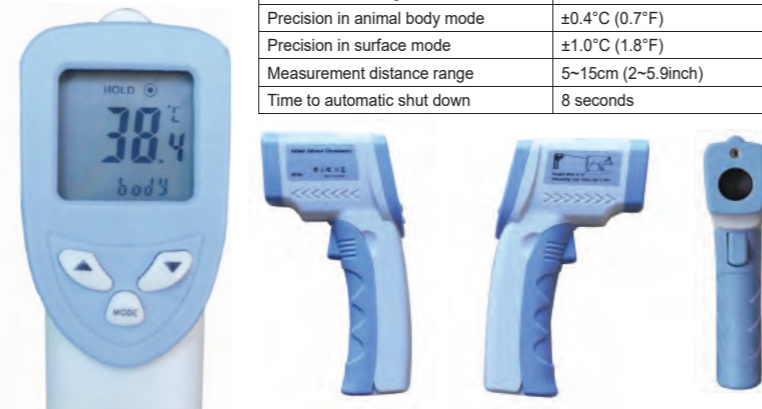


## Animal Infrared Thermometer

## Model: G-Temp

## Features:

- 1) High precision non-contact animal temperature measurement
- 2) Unit °C or °F selectable
- 3) Alarm temperature adjustable
- 4) Buzzing alarm function (Buzzer can be set to on or off)
- 5) LCD with backlight is suitable for weak illumination
- 6) LED Laser signal is suitable for the usage point to the measure part
- 7) Automatic adaptable range
- 8) Store the recent 32 measuring data
- 9) Automatic data storage and shut down



## Specifications:

Resolution	0.1°C (0.1°F)
Storage temperature	0-50°C (32-122°F)
Operation temperature	10-40°C (50-104°F)
Relative humidity	≤85%
Power	Two #7 battery
Dimension	158*90*37mm
Weight	Gross 267g, Net 137g
Measurement range in animal mode	32.0-45°C
Measurement range in surface mode	0-100°C
Precision in animal body mode	±0.4°C (0.7°F)
Precision in surface mode	±1.0°C (1.8°F)
Measurement distance range	5-15cm (2-5.9inch)
Time to automatic shut down	8 seconds



LS-300-250W



LS-301-250W



LS-300-50W



LS-303-80W

## Optional:

- a) Halogen Light Source (LS-301-250W): Color temperature: 3600K, Illumination: 2,500,000 lx, Lamp life: 100h, Weight: 4.80kg;
- b) Xenon Light Source (LS-300-50W): Color temperature: 4500K/6000K, Illumination: 4,000,000 lx, Lamp life: 2000h, Weight: 2.58kg;
- c) Xenon Light Source (LS-300-250W): Color temperature: 5600K, Illumination: 5,800,000 lx, Lamp life: 500h, Weight: 6.20kg;
- d) LED Light Source (LS-303-80W): Color temperature: 6000K±500, Illumination: 4,000,000 lx, Lamp life: 20000h, Weight: 4.60kg.

## AC/DC Head Light

## Model: HL-202A-3

## Features:

- 1) 3W LED lighting, sunlight color, cold light, uniform light distribution, can work while charging.
- 2) AC/DC power supply, can be matched with loupes, light spot is adjustable.
- 3) Variable function: appearance color variable, packaging variable.
- 4) Application: Operating room, Dental, ENT.

## Specification:

Type of Light: LED  
 Power: 3W  
 Color Temperature: 5500K  
 Illumination: 60,000 lx  
 Working Distance: 420mm  
 Spot Size: 10-110mm  
 Working Time: 4 hours  
 Bulb Life: 50,000 hours  
 Weight: 180g  
 Spot Adjustable: Yes

## Optional:

Loupes



## High Brightness Head Light

## Model: HL-202A-6

## Features:

- 1) High power of 5W LED lighting, high brightness, high-definition, no low frequency.
- 2) Function: physical cooling, super power supply, can be used with loupes, DC power supply.
- 3) Variable function: appearance color variable.
- 4) Application: Operating room, Dental, ENT, etc.

## Specifications:

Type of Light: LED  
 Power: 5W  
 Illumination: 80,000 lx  
 Color Temperature: 5500K  
 Working Distance: 420mm  
 Spot Size: 10-110mm  
 Operating Time: 4 hours  
 Bulb Life: 50,000 hours  
 Weight: 280g  
 Spot Adjustable: Yes

## Optional:

Loupes



## Veterinary Examination Table

## Model: MT-1000, MT-1200

## Features:

## Size:

MT-1000: 1000mm\*500mm\*820mm (L\*W\*H)  
 MT-1200: 1200mm\*600mm\*820mm (L\*W\*H)

Application for animal diagnoses.

Stainless steel material which helps to prevent from corrosion, rust and high temperature.

Chain wheel can move conveniently.



## Veterinary Examination Table with Weighing

## Model: MT-1200W

## Features:

Size: 1200mm\*600mm\*820mm (L\*W\*H)

Fence Height: 300mm

Application for animal diagnoses, add the weighing function;

Stainless steel material which helps to prevent from corrosion, rust and high temperature.

Chain wheel can move conveniently.



## Veterinary Transfusion Table

## Model: TT-1000, TT-1200

## Features:

## 1) Size:

TT-1000: 1000mm\*500mm\*620mm (L\*W\*H)

TT-1200: 1200mm\*600mm\*620mm (L\*W\*H)

2) Application to transfusion for animals.

3) Stainless steel material which helps to prevent from corrosion, rust and high temperature.

4) Chain wheel can move conveniently.





## Pet Scale

## Model: PS-50, PS-90

## Features:

- 1) Platform size:  
PS-50: 50cm\*50cm  
PS-90: 90cm\*50cm
- 2) Max. capacity: 150kg(50g), 300kg(100g)
- 3) Multi-units selectable: Kg, Lb, Oz, Gr, Ton
- 4) LCD Backlight Display
- 5) Rugged steel platform, plastic power coated, stainless steel cover, anti-slip rubber mat
- 6) Four aluminum load cells
- 7) Handle for easy lifting, two wheels for easy movement
- 8) Counting function, checkweigh function, hold (animal weighing) function
- 9) Zero range programmable, G-value (gravity) adjusting, backlight level adjusting
- 10) Power Supply: AC/DC adapter 100-240V, 50/60Hz, rechargeable battery for working 24 hours

## Optional:

RS232 interface, Bluetooth output



## Pet Scale

## Model: PS-300

## Features:

- 1) Pan Size: 60cm\*90cm
- 2) Max. capacity selectable: 35kg (10g), 75kg (20g), 150kg (50g), 200kg (50g), 300kg (100g)
- 3) Units selectable: kg, lb
- 4) LCD Backlight Display
- 5) High accuracy, single point strain gauge, aluminum load cell
- 6) Auto zero and tare function, overload stop
- 7) With RS232 Connection
- 8) Welded carbon steel tubular frame base, plastic-spray bracket
- 9) Anti rust and anti-corrosion, Non-skid rubber feet
- 10) Power Supply: External AC power and internal rechargeable battery



## Cattle Scale

## Model: AS-3400

## Features:

- 1) Professional design for cattle/cow, big capacity till 2000kg
- 2) Power coated finish or galvanized process finish
- 3) Foldable design to save space
- 4) Four load cells
- 5) Units selectable: Kg, Lb
- 6) Zero/Tare function, counting function, animal weighing function, accumulation function, power saving mode
- 7) RS232 interface

## Specifications:

Platform size (L\*W\*H): 3400\*745\*1840mm  
 Platform capacity: 2000Kg  
 Display: LED or LCD with backlight  
 Working temperature: -10°C~40°C (LED), 0°C~40°C (LCD)  
 Power Supply: AC/DC adapter 100-240V, 50/60Hz, rechargeable battery for working 30 hours

## Optional:

Wireless connection, two setpoints, bluetooth output, remote display, printer, approved indicator



## Horse Scale

## Model: AS-2200

## Features:

- 1) Classic design by aluminum alloy platform
- 2) Heavy duty weigh beam with power coated finish, fixing feet and 4pcs load cells
- 3) Units selectable: Kg, Lb
- 4) Zero/Tare function, counting function, animal weighing function, accumulation function, power saving mode
- 5) RS232 interface

## Specifications:

Platform size (L\*W\*H): 2200\*660\*205mm  
 Platform capacity: 1500Kg  
 Weigh Beam length: 600mm (800mm/1000mm is optional)  
 Weigh Beam capacity: 500kg~3000kg  
 Weight Indicator display: LED or LCD with backlight  
 Working temperature: -10°C~40°C (LED), 0°C~40°C (LCD)  
 Power Supply: AC/DC adapter 100-240V, 50/60Hz, rechargeable battery for working 30 hours

## Optional:

Wireless connection, two setpoints, bluetooth output, remote display, printer, approved indicator, indicator stand



## LED Woods Light

## Model: WL-1

## Features:

- 1) There is a high-power LED lamps and a special optical filter which make the output light more stable, greatly reduce the detecting light attenuation and improve the equipment working life and its stability.
- 2) It's used LED lamp, which make visible light be almost zero and reduce the darkness of background. The visible light influence on fluorescence is avoided, and the image is much clearer thanks to the usage of the LED lamp.
- 3) Bowl-shaped reflector focus the light on the detection area to avoid light scattering and leakage which are harm to human body.
- 4) Equipped with a special rechargeable battery and charger, it is dismissed by the limitation of long power line. It is more convenient to do the inspection in hospital and out-call.
- 5) The light is water-proof. It is easier and safer to disinfect it.



## Specifications:

Bulb: High-power UV LED  
 Filter peak wavelength: 365nm  
 Spectral region: 320nm~400nm  
 Life time of light source: >60,000 hours  
 Continuous working time: >8 hours  
 Rechargeable battery voltage: 3.7V  
 Shell material: Aluminum  
 Size: 30cm\*25cm\*8cm

## Standard Configurations:

- 1) Woods light torch
- 2) Battery
- 3) Charger
- 4) Power adapter
- 5) Lanyard



## Ultraviolet Sterilization Lamp

## Model: UV-II(XY), UV-II(SGB)

## Applications:

Especially applied to air sterilization for all kinds of healthcare medical units or departments, scientific research units, pharmaceutical and food-process industry, etc.



UV-II(XY)



UV-II(SGB)

## Specifications:

Wavelength: 253.7nm  
 Power supply: 110-220V/50-60Hz  
 Lamp arm adjustable angle: 0-135°  
 Timing range: 0~60 mins  
 Illumination:  $\geq 90\text{uW/cm}^2$   
 Light tube:  
 UV-II(XY): Quartz light tube, 30Wx2pcs  
 UV-II(SGB): Quartz light tube, 30Wx4pcs  
 Light shell material: Stainless steel





## Backfat Scanner Model: UT01



### Features:

- 1) Compact and flexible overall design. Integrated host and probe design.
- 2) One-hand operating host. Holding the device, press the Test button with thumb to achieve the test and the result directly and efficiently.
- 3) Accompanied by the army-green shell and the membrane keyboard design, the overall appearance looks more atmospheric and resistance to use.
- 4) The probe is fully enclosed design to prevent water spray and splash water.
- 5) Hook bolt rope design. Lanyard around your wrist to avoid the drop-off while using.
- 6) Smaller host similar with cigarette size, pocket-carrying design.
- 7) Adopting digital tube design to resolve the reading problem while under sunshine and improve the efficiency.
- 8) USB port design for host charge.
- 9) Built-in battery to drive the host for 10 hours outdoor work. Auto switch-off after 2 minutes non-work to save power.
- 10) Easy-operation. One-key to measure 3 levels back-fat thickness. Measuring range is 4~35mm and the error is  $\pm 1\text{mm}$ . You can store 99 measurement data by serial number, which won't be lost even while shutdown.

